PTO/SB/05 (03-01)

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Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.		112.222.133
First Inventor		Taylor et al.
Title	Micro-Elect Having A Hi	ro-Mechanical Mirror Dev gh Linear Mirror Fill Fa

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	112.222.133	1
First Inventor	Taylor et al.	
Micro-Electro-Mechanical Mirror Device Having A High Linear Mirror Fill Factorial		
Express Mail Label N	o. EL 703685405US)

See MFF chapter 600 concerning utility patent application contents Name Print Program (appendix)		TION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application			
Computer Program (Appendix)			Washington, DC 20231	-		
2. Septication semal entity status. 3. Applicant caims small entity status. 4. Septication Sequence Submission Active and Sequence Submission Active and Sequence Submission Active Amino Amin						
See 37 CFR 1.27. See 57 CFR 1.27. See 57 CFR 1.27. See 57 CFR 1.27.	(Dabinin and Original and a		Computer Program (Appendix)	1		
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- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence Ising, a table, or a computer program Ising a pendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113)						
- Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Claim(s) - Claim(s) - Abstract of the Disclosure 4.			b. Specification Sequence Listing on:	3 €		
- Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Invention - Brief Description of the Prawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. \[\times Drawing(s) (35 U.S.C. 113) \] (Total Sheets \[\frac{5}{3} \] 1 - Newly executed (original or copy) - Detailed Operation - Reverse the sequent (if applicable) - Reverse the sequ			i CD-ROM or CD-R (2 copies); or	>E		
or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113)				ᡝ틸		
- Background of the Invention - Brief Summary of the Invention - Detailed Description - Claim(s) - Abstract of the Disclosure 4.			ii paper			
- Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure - Copies of IDS - Information Decision (if applicable) - Information Decision (If applicabl	- Background of	the Invention	c. Statements verifying identity of above copies	.]		
Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113)	- Brief Summary	of the Invention	ACCOMPANYING APPLICATION PARTS	ヿ		
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- Abstract of the Disclosure 4.		ibnoti		ł		
5. Oath or Declaration a.		Disclosure	140	ł		
5. Oath or Declaration [Total Pages 5] 12. Statement (IDS)/PTO-1449 Citations a. Newly executed (original or copy) b. Copies from a prior application (37 CFR 1.63 (d)) b. (For continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.53 (d)) 6. Application Data Sheet. See 37 CFR 1.76 (fir foreign priority is claimed) 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application homeston: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application may be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Coustomer Number or Bar Code Label (Insert Citations No. or Altech bar code label here) Name Rajesh Vallabh Hale & Dorr LLP Address Goup Art Unit: Correspondence eddress below Name (Print/Type) Rajesh Vallabh Registration No. (Attorney/Agent) Registration No. (Attorney/Agent) Registration No. (Attorney/Agent) Registration No. (Attorney/Agent) Statement (IDS)/PTO-1449 Citations Citations Citations Citations Citations Citations Citations Return Receipt Postcard (MPEP 503) (Should be specifically Imprised) In Corning Protry is claimed The Copy of Priority Document(s) (In Certifically Imprised (Internation) Return Receipt Postcard (MPEP 503) (Schould be specifically Imprised (Should be specifically Imprised) In Corning Protry is claimed The Corning Protry is claimed The Continuation of Copy of Priority Document(s) In Corning Protry is claimed The Continuation of Unity In Carling Internation Information Index Protry Corning Art Unit: Group Art Unit: Group Art Unit: Group Art Unit: Corning Protry is claimed The Corning Internation Information Index Protry Corning Protry is c	4. X Drawing(s) (35 U	J.S.C. 113) [Total Sheets 5]	• <u>-</u> •	1		
a.		12 X Information Disclosure Copies of IDS				
b. (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation Continuation Divisional Continuation Continuation Continuation Continuation Continuation Continuation Continuation Continuation Continuation Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. Customer Number or Bar Code Lebel Tinsert Customer No. or Altech bar code label here or X Correspondence address below X X X X X X X X X	a. X Newly exec	uted (original or copy)	[1		
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior epplication Information: Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Lebel Rajesh Vallabh Hale & Dorr LLP Address 60 State Street City Boston State MA Zip Code 02109 Country Rajesh Vallabh Registration No. (Attorney/Agent) 35,761	b. Copies from (for continua	a prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed)		- [
16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(l). Applicant must attach form PTO/SB/35 or its equivalent.		(Silvaid be optomitally Kermized)				
1.63(d)(2) and 1.33(b). 6. X Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No			Noncyblication Reguest under 25 LLS C 122	ł		
6. X Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No		1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35				
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For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Rajesh Vallabh Hale & Dorr LLP Address 60 State Street City Boston State MA Zip Code 02109 Country Rajesh Vallabh Registration No. (Attorney/Agent) Name (Print/Type) Rajesh Vallabh Registration No. (Attorney/Agent)	Continuation	Divisional Continuation-in-part (CIP)	of prior application No.:/	- [
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label	Prior application information:	Examiner	Group Art Unit:	- 1		
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Customer Number or Bar Code Label Rajesh Vallabh Hale & Dorr LLP 60 State Street City Boston State MA Zip Code 02109 Country Telephone 617-526-6505 Fax 617-526-500 Name (Printl/Type) Rajesh Vallabh Registration No. (Attorney/Agent) 35,761				\dashv		
Hale & Dorr LLP Address 60 State Street City Boston State MA Zip Code 02109 Country Telephone 617-526-6505 Fax 617-526-5000 Name (Printl Type) Rajesh Vallabh Registration No. (Attorney/Agent) 35,761	Customer Number or Bar Code Lebel OF Correspondence address below					
Address 60 State Street City Boston State MA Zip Code 02109 Country Telephone 617-526-6505 Fax 617-526-500 Name (Printl Type) Rajesh Vallabh Registration No. (Attorney/Agent) 35,761	Name	Rajesh Vallabh		7		
Address 60 State Street City Boston State MA Zip Code 02109 Country Telephone 617-526-6505 Fax 617-526-500 Name (Printl Type) Rajesh Vallabh Registration No. (Attorney/Agent) 35,761		Hale & Dorr LLP				
City Boston State MA Zip Code 02109 Country Telephone 617-526-6505 Fax 617-526-5000 Name (Printl Type) Rajesh Vallabh Registration No. (Attorney/Agent) 35,761	Address			\neg		
Name (Printl Type) Rajesh Vallabh Registration No. (Attorney/Agent) 35,761			State MA Zip Code 02109			
Name (Printi Type)	Country	Te	ephone 617-526-6505 Fax 617-526-50	00p		
	Name (Print/Type)	Rajesh Vallabh	Registration No. (Attornev/Agent) 35,761	7		
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PTO/SB/17 (10-01)

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Complete if Known

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

3336.	00
	3336.

Complete if Known		
Application Number	TBA	
Filing Date	02/28/2002	
First Named Inventor	Taylor et al.	
Examiner Name	ТВА	
Group Art Unit	TBA	
Attorney Docket No.	112.222.133	

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge indicated foce and credit any everywhere to:	3. ADDITIONAL FEES			
Denosit Denosit Land Great any overpayments to.	Large Small			
Account Number 08-0219	Entity Entity Fee Fee Fee Fee Fee Description F e Paid			
Deposit [Hale and Dorr LLP	Code (\$) Code (\$)			
Account Name	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to			
Check Credit card Money Other	Examiner action			
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 400 216 200 Extension for reply within second month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month			
101 740 201 370 Utility filing fee 740.00	118 1,440 218 720 Extension for reply within fourth month			
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month			
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal			
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal			
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing			
SUPTOTAL (4) (6) 740 00	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 740.00	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional			
Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)			
Total Claims 134 -20** = 114 x 18.00 = 2052.00	143 460 243 230 Design issue fee			
Claims 9 -3 - 0 ^ 64.00 = 304.00	144 620 244 310 Plant issue fee			
Multiple Dependent	122 130 122 130 Petitions to the Commissioner			
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))			
104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370 For each additional invention to be			
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179 740 279 370 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$)2556.00	Other fee (specify)			
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00			

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Rajesh Vallabh	Registration No. 35,761 (Attorney/Agent)	Telephone	617-526-6505
Signature	Mayahvalle		Date	02/28/2002